

Ganglioside G_{D1b}-L

(74899-81-3)

Ganglioside G_{D1b}-L

See Ceramide, 1-O-[O-(N-acetyl- α -neuraminosyl)-(2-8)-O-(N-acetyl- α -neuraminosyl)-(2-3)-O-(O- β -D-galactopyranosyl)-(1-3)-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)]-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl-, intramol. 1st, 9th-ester [124670-05-9]

Ganglioside G_{M1}

See Ganglioside G_{M1} [37758-47-7]

Ganglioside G_{L1a}

See Ceramide, 1-O- β -D-glucopyranosyl- [85305-87-9]

Ganglioside G_{L1b}

See Ceramide, 1-O- β -D-galactopyranosyl- [85305-88-0]

Ganglioside G_{L2}

See Ceramide, 1-O-(4-O- β -D-galactopyranosyl- β -D-glucopyranosyl)- [4682-48-8]

Ganglioside G_{L3}

See Ceramide, 1-O-(O- α -D-galactopyranosyl-(1-4)-O- β -D-galactopyranosyl-(1-4)- β -D-glucopyranosyl)- [71965-57-6]

Ganglioside G_{L4}

See Ceramide, 1-O-[O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-3)-O- α -D-galactopyranosyl-(1-4)-O- β -D-galactopyranosyl-(1-4)- β -D-glucopyranosyl]- [11034-93-8]

Ganglioside G_{M1}

See also Protein receptors, cholera toxin

N-acetyl-

See Ceramide, 1-O-[O-(N-acetyl- α -neuraminosyl)-(2-3)-O-(O- β -D-galactopyranosyl)-(1-3)-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)]-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [104443-62-1]

N-glycosyl-

See Ceramide, 1-O-(O- β -D-galactopyranosyl-(1-3)-O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)-O-[N-(hydroxyacetyl)- α -neuraminosyl-(2-3)]-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [71012-18-5]

Ganglioside G_{M1a}

See Ceramide, 1-O-[O-(N-acetyl- α -neuraminosyl)-(2-6)-O- β -D-galactopyranosyl-(1-3)-O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [101839-45-6]

Ganglioside G_{M1b}

See Ganglioside G_{M1} [37758-47-7]

Ganglioside G_{M1b}

See Ceramide, 1-O-[O-(N-acetyl- α -neuraminosyl)-(2-3)-O- β -D-galactopyranosyl-(1-3)-O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [105417-47-8]

N-glycosyl-

See Ceramide, 1-O-[O-(N-(hydroxyacetyl)- α -neuraminosyl)-(2-3)-O- β -D-galactopyranosyl-(1-3)-O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [19320-04-7]

Ganglioside G_{M2}

N-acetyl-

See Ceramide, 1-O-[O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)-O-(N-acetyl- α -neuraminosyl)-(2-3)]-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [104443-57-4]

N-glycosyl-

See Ceramide, 1-O-[O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)-O-(N-(hydroxyacetyl)- α -neuraminosyl)-(2-3)]-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [18528-32-9]

Ganglioside G_{M2}

N-acetyl-

See Ceramide, 1-O-[O-(N-acetyl- α -neuraminosyl)-(2-3)-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [89678-50-2]

N-glycosyl-

See Ceramide, 1-O-[O-(N-(hydroxyacetyl)- α -neuraminosyl)-(2-3)-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [69345-49-9]

Ganglioside G_{M4}

N-acetyl-

See Ceramide, 1-O-[3-O-(N-acetyl- α -neuraminosyl)- β -D-galactopyranosyl]- [105054-68-0]

Ganglioside G_{M5} synthetase

See Sialyltransferase, cytidine monophosphoacetylneuraminatolactosylceramide α 2,3- [125752-90-1]

Ganglioside G_{Q1}

N,N',N'',N'''-tetraacetyl-

See Ceramide, 1-O-[O-(N-acetyl- α -neuraminosyl)-(2-8)-O-(N-acetyl- α -neuraminosyl)-(2-3)-O-(O-(N-acetyl- α -neuraminosyl)-(2-3)-O- β -D-galactopyranosyl-(1-3)-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)]-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [106732-59-0]

Ganglioside G_{Q1a}

See Ceramide, 1-O-[O-(N-acetyl- α -neuraminosyl)-(2-8)-O-(N-acetyl- α -neuraminosyl)-(2-3)-O-(O-(N-acetyl- α -neuraminosyl)-(2-6)-O-(N-acetyl- α -neuraminosyl)-(2-3)- β -D-galactopyranosyl-(1-3)-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)]-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [143476-26-0]

Ganglioside G_{T1a}

N,N',N''-triacyl-

See Ceramide, 1-O-[O-(N-acetyl- α -neuraminosyl)-(2-8)-O-(N-acetyl- α -neuraminosyl)-(2-3)-O-(N-acetyl- α -neuraminosyl)-(2-3)-O- β -D-galactopyranosyl-(1-3)-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)]-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [119212-54-3]

Ganglioside G_{T1b}

N,N',N''-triacyl-

See Ceramide, 1-O-[O-(N-acetyl- α -neuraminosyl)-(2-8)-O-(N-acetyl- α -neuraminosyl)-(2-3)-O-(N-acetyl- α -neuraminosyl)-(2-3)-O- β -D-galactopyranosyl-(1-3)-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)]-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [104443-58-5]

Ganglioside G_{T1c}

N,N',N''-triacyl-

See Ceramide, 1-O-[O-(N-acetyl- α -neuraminosyl)-(2-6)-O-(O-(N-acetyl- α -neuraminosyl)-(2-6)-O-(O-(N-acetyl- α -neuraminosyl)-(2-3)- β -D-galactopyranosyl-(1-3)-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)]-O- β -D-galactopyranosyl- [116110-41-9]

Ganglioside G_X

See Ceramide, 1-O-[O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)-O- β -D-galactopyranosyl-(1-3)-O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)]-O-[N-acetyl- α -neuraminosyl-(2-3)]-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [69345-48-8]

Ganglioside 3',8'-isod₁

See Ceramide, 1-O-[O-(N-acetyl- α -neuraminosyl)-(2-6)-O-(O-(N-acetyl- α -neuraminosyl)-(2-3)- β -D-galactopyranosyl-(1-3)]-O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)]-O- β -D-galactopyranosyl- [101374-99-6]

Ganglioside 3'-isod₁

See Ceramide, 1-O-[O-(N-acetyl- α -neuraminosyl)-(2-3)-O- β -D-galactopyranosyl-(1-3)-O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)]-O- β -D-galactopyranosyl- [101374-99-6]

Ganglioside L₁

See Ceramide, 1-O-[O-(N-acetyl- α -neuraminosyl)-(2-8)-O-(N-acetyl- α -neuraminosyl)-(2-3)-O- β -D-galactopyranosyl-(1-4)-O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-3)-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [83713-05-7]

Ganglioside 3'-L₁

See Ceramide, 1-O-[O-(N-acetyl- α -neuraminosyl)-(2-3)-O- β -D-galactopyranosyl-(1-4)-O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-3)-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [71833-57-3]

Ganglioside L_M 4a

See Ceramide, 1-O-[O-(N-acetyl- α -neuraminosyl)-(2-3)-O- β -D-galactopyranosyl-(1-4)-O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-3)-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [71833-57-3]

Ganglioside 3'-L_M

See Ceramide, 1-O-[O-(N-acetyl- α -neuraminosyl)-(2-3)-O- β -D-galactopyranosyl-(1-4)-O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-3)-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [71833-57-3]

Ganglioside 6'-L_M

See Ceramide, 1-O-[O-(N-acetyl- α -neuraminosyl)-(2-6)-O- β -D-galactopyranosyl-(1-4)-O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-3)-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [71833-54-0]

Gangliosides

See also related:

Cerebrosides

Gangliosidosis

Sialoglycolipids

Ganglioside S_{M5}

See Ceramide, 1-O-[4-O-(3-O-sulfo- β -D-galactopyranosyl)- β -D-glucopyranosyl]- [81647-86-1]

Ganglioside X 1

See Ceramide, 1-O-[O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)-O-(O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)-O-(N-acetyl- α -neuraminosyl)-(2-3)]-O- β -D-galactopyranosyl-(1-3)-2-(acetylaminio)-2-deoxy- β -D-glucopyranosyl-(1-3)]-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [150260-39-2]

Ganglioside X 2

See Ceramide, 1-O-[O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)-O-(N-acetyl- α -neuraminosyl)-(2-3)]-O- β -D-galactopyranosyl-(1-3)-O-2-(acetylaminio)-2-deoxy- β -D-glucopyranosyl-(1-3)-O-(O- β -D-galactopyranosyl-(1-4)]-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [150260-40-5]

Gangliosidosis

See Gangliosidosis

See also related: Gangliosides

Gangliotetraose

See D-Glucose, O- β -D-galactopyranosyl-(1-3)-O-

2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)-O- β -D-galactopyranosyl-(1-4)- [76645-24-8]

Gangliotetraosylceramide

See Ceramide, 1-O-[O- β -D-galactopyranosyl-(1-3)-O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [71012-19-6]

Gangliotriose

See D-Glucose, O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)-O- β -D-galactopyranosyl-(1-4)- [75645-25-9]

Gangliotriacylcereamide

See Ceramide, 1-O-[O-2-(acetylaminio)-2-deoxy- β -D-galactopyranosyl-(1-4)-O- β -D-galactopyranosyl-(1-4)]- β -D-glucopyranosyl- [35960-33-9]

Ganhuanen

See 4H-1-Benzopyran-4-one, 2-(3,6-dihydroxy-2-methoxyphenyl)-5,7-dihydroxy-8-methoxy- [92519-91-0]

Ganirelix

See D-Alaninamide, N-acetyl-3-(2-naphthalenyl)-D-alanyl-4-chloro-D-phenylalanyl-3-(3-pyridinyl)-D-alanyl-L-seryl-L-tyrosyl-N⁶-(bis(ethylamino)methylene)-D-tyrosyl-L-leucyl-N⁶-(bis(ethylamino)methylene)-L-tyrosyl-L-prolyl- [124904-93-4]

Ganirelix acetate

See D-Alaninamide, N-acetyl-3-(2-naphthalenyl)-D-alanyl-4-chloro-D-phenylalanyl-3-(3-pyridinyl)-D-alanyl-L-seryl-L-tyrosyl-N⁶-(bis(ethylamino)methylene)-D-tyrosyl-L-leucyl-N⁶-(bis(ethylamino)methylene)-L-tyrosyl-L-prolyl-, diacetate (salt) [129311-55-3]

Ganlaogin

See Amino acids, branched

Ganoderal A

See Lanosta-7,9(11),24-trien-26-al, 3-oxo-, (24E)- [104700-98-3]

Ganoderal B

See Lanosta-8,24-dien-26-al, 7-hydroxy-3-oxo-, (7 α ,24E)- [114020-55-2]

Ganoderic acid A

See Lanosta-8,20(22)-dien-26-oic acid, 7,15-dihydroxy-3,11,23-trioxo-, (7 β ,15 α ,20E)- [100665-40-5]

Ganoderic acid B

See Lanosta-8,20(22)-dien-26-oic acid, 3,7-dihydroxy-11,15,23-trioxo-, (3 β ,7 β ,20E)- [100665-41-6]

Ganoderic acid C

See Lanosta-8,20(22)-dien-26-oic acid, 3,7,15-trihydroxy-11,23-dioxo-, (3 β ,7 β ,15 α ,20E)- [100665-42-7]

Ganoderic acid D

See Lanosta-8,20(22)-dien-26-oic acid, 7-hydroxy-3,11,15,23-tetraoxo-, (7 β ,20E)- [100665-43-8]

Ganoderic acid E

See Lanosta-8,20(22)-dien-26-oic acid, 7,12-dihydroxy-3,11,15,23-tetraoxo-, (7 β ,12 β ,20E)- [110241-23-1]

Ganoderic acid F

See Lanosta-8,20(22)-dien-26-oic acid, 3,7,11,15,23-pentaoxo-, (20E)- [120462-47-7]

Ganoderic acid G

See Lanosta-8,20(22)-dien-26-oic acid, 15-hydroxy-3,7,11,23-tetraoxo-, (15 α ,20E)- [120481-73-4]

Ganoderic acid H

See Lanosta-8,20(22)-dien-26-oic acid, 3-hydroxy-7,11,15,23-tetraoxo-, (3 β ,20E)- [120462-48-8]

Ganoderic acid I

See Lanosta-8,20(22)-dien-26-oic acid, 3,15-dihydroxy-7,11,23-trioxo-, (3 β ,15 α ,20E)- [120462-49-9]

Ganoderic acid a

See Lanost-8-en-26-oic acid, 12-(acetyloxy)-3,15-dihydroxy-7,11,23-trioxo-, (3 β ,12 β ,15 β ,25R)- [220181-81-7]

Ganoderic acid b

See Lanosta-8,24-dien-26-oic acid, 3,7-dihydroxy-11,15,23-trioxo-, (3 β ,7 β ,25R)- [181907-61-1]

Ganoderic acid C

See Lanost-8-en-26-oic acid, 7-hydroxy-3,11,15,23-tetraoxo-, (3 β ,25R)- [195311-97-0]

Ganoderic acid C 2

See Lanost-8-en-26-oic acid, 3,7,15-trihydroxy-11,23-dioxo-, (3 β ,7 β ,15 α ,25R)- [103773-62-2]

Ganoderic acid D

See Lanosta-8,24-dien-26-oic acid, 3,7-dioxo-, (24E)- [173075-45-1]

Ganoderic acid E

See Lanost-8-en-26-oic acid, 3,7,11,15,23-pentaoxo-, (25R)- [198665-14-6]

Ganoderic acid F

See Lanost-8-en-26-oic acid, 12-(acetyloxy)-3,7,11,15,23-pentaoxo-,